

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the Application of: )  
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                            )  
Timothy L. Johnson     )  
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                            )  
Serial No.             )  
                            )  
                            )  
Filed:                  )  
                            )  
                            )  
For: Device And Method For SPR     )  
                            )  
                            )  
Detection In A Mode-S     )  
                            )  
Transponder             )

**Docket No. 702.319**

**EXPRESS MAIL NO: EL 970300196 US**

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Application  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sirs:

Pursuant to 37 C.F.R. § 1.56, it is respectfully requested that the following reference(s) be considered in the Examination of the above-identified patent application:

USP 5,089,822  
USP 5,179,384  
USP 5,264,853  
USP 5,341,139  
USP 5,363,109  
USP 5,400,031  
USP 5,455,586  
USP 5,471,509  
USP 5,528,244  
USP 6,483,453

“Pro’s and Con’s of Mode S”, Avionics West, Inc., 5/27/02

"Garmin Mode-S Transponder", The Flying Magazine Staff, Garmin Mode-S Transporter, Garmin, GTX 330, traffic information services, printed 8/12/02

Brochure, KT 73, Bendix/King, Data Link Transponder, Honeywell International Inc., 2001

"Mode S ... in a few words", Yves Sagnier (translated from French to English by B. Arcelin), last modified 12/13/99

The above-identified reference(s) are listed on the attached PTO Form 1449. Copies of these references may be found in the parent application, Serial No. 10.322,911, filed December 18, 2002.

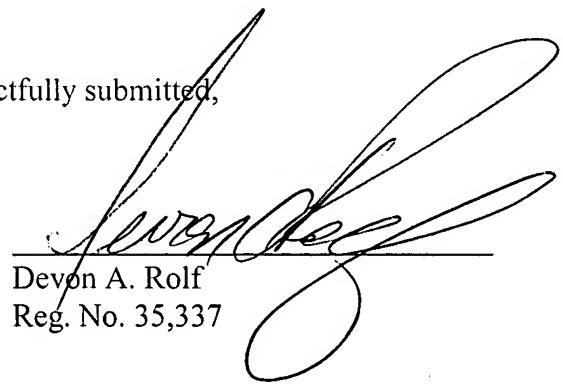
This submission, is in no way intended as an admission that the above-cited references constitute prior art under any subsection of 35 U.S.C. § 102. Applicant expressly retains the right to take any actions necessary to remove the above-cited references from the available prior art.

Consideration of the above-identified references in the examination of the present patent application is respectfully requested.

No fee is believed to be due because it is believed that this statement and enclosures are being filed before the first Office Action on the merits has been mailed by the PTO. The basis of this belief is that no Office Action on the merits appears to have been received by the undersigned to date. Please charge any fees due in connection with this statement to Deposit Account No. 501-791.

Respectfully submitted,

Date: 2/4/04

  
Devon A. Rolf  
Reg. No. 35,337

Form PTO-1449  
(Rev. 8-83)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)ATTORNEY DOCKET  
NO.

702.319

SERIAL NO.

## APPLICANT:

Timothy L. Johnson

FILING DATE

GROUP  
ART UNIT:  
3662

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,089,822	2/1992	Abaunza et al.			
		5,179,384	1/1993	De Haan			
		5,264,853	11/1993	Sturm et al.			
		5,341,139	8/1994	Billaud et al.			
		5,363,109	11/1994	Hofgen et al.			
		5,400,031	3/1995	Fitts			
		5,455,586	10/1995	Barbier et al.			
		5,471,509	11/1995	Wood et al.			
		5,528,244	6/1996	Schwab			
		6,483,453	11/2002	Oey et al			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AA	"Pro's and Con's of Mode S", Avionics West, Inc., 5/27/02		
BB	"Garmin Mode-S Transponder", The Flying Magazine Staff, Garmin Mode-S Transporter, Garmin, GTX 330, traffic information services, printed 8/12/02		
CC	Brochure, KT 73, Bendix/King, Data Link Transponder, Honeywell International Inc., 2001		
DD	"Mode S ... in a few words", Yves Sagnier (translated from French to English by B. Arcelin), last modified 12/13/99		

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.PP